

SOIL BORING LOG

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	Division of Highways Illinois Department of Transforma	rtion							Date	8/30/1	
ROUTE	FAI Rt. 74	_ DESC					HTCMB at High Cross	LOGGED BY	RRW		
SECTION	Median Cable 2013	-1				SW, SE	C. 11, TWP. 19N, RNG.				
COUNTY	Champaign DRII	LING ME	NG METHOD			Но	llow Stem Auger	HAMMER TYPE	Auto	Automatic	
Station BORING NO. Station Offset	010-0175 430+69.46 13 HTCMB 431+40 10.0 ft Rt. ce Elev. 720.1	 ft	D E P T H (ft)	B L O W S (/6")	U C S Qu (tsf)	M O I S T (%)	Surface Water Elev. Stream Bed Elev. Groundwater Elev.: First Encounter Upon Completion After Hrs.	ftftft			
Brown Silt Loa	m	- 718.1		3 4 6	1.4 B	16					
		- - 715.1	-5	3 4 3		18					
Brown Silfy Cla Trace of Free	zy Loam Till with Water	-		3 3 4		18					
		-		3 4 5		18					
End of Boring		710.1 - -									
		_ _									
		_									

An assumed centerline elevation of 100.00 and station of 10+00 is used when this information is not available.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer E-Estimate)

The SPT (N Value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-99)

McDono Consulting En

USER NAME = Richard Heinke DESIGNED - JAH REVISED ough-Whitlow, P.C. Engineers & Land Surveyors ESIGN No. 184-002754 DRAWN - RNH REVISED CHECKED - TMM PLOT SCALE = 2.00000 '/ in. REVISED PLOT DATE = 3/7/2013 DATE REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

	2011 - 201112 - 2022					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SOIL BORING LOGS						74	MEDIAN CABLE 2013-1	CHAMPAIGN	119	53
								CONTRACT	NO. 7	0A00
SCALE: NONE	SHEET 7	OF 7	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				